

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-8 (Canceled)

9. (Previously Presented) A method for removing carbon monoxide from a hydrogen gas, comprising:

contacting said hydrogen gas which contains carbon monoxide with a catalyst for a water gas shift reaction said catalyst comprising at least platinum and rhenium, both supported on a metal oxide carrier.

10. (Previously Presented) The method according to claim 9,
wherein said metal oxide carrier is selected from the group consisting of zirconia, alumina, titania, silica-magnesia, zeolite, magnesia, niobium oxide, zinc oxide and chromium oxide.

11. (Currently Amended) A fuel cell generation system, comprising:
a hydrogen gas which contains carbon monoxide in contact with a catalyst for a water gas shift reaction comprising at least platinum and rhenium, both supported on a metal oxide carrier so as to remove carbon monoxide from the hydrogen gas, and means for supplying said hydrogen gas to a fuel cell.

12. (Previously Presented) The fuel cell generation system according to claim 11,
wherein said metal oxide is at least one metal oxide selected from the group consisting of

zirconia, alumina, titania, silica, silica-magnesia, zeolite, magnesia, niobium oxide, zinc oxide and chromium oxide.

13. (Previously Presented) The method for removing carbon monoxide according to Claim 9, wherein an amount of said platinum is from 0.1% to 10% by weight based on a weight of the metal oxide carrier.

14. (Canceled)

15. (Previously Presented) The method according to Claim 9, wherein an amount of said rhenium is from 0.1 % to 10 % by weight based on a weight of the metal oxide carrier.

16. (Previously Presented) The method according to Claim 9, wherein said catalyst further comprises at least one metal selected from the group consisting of yttrium, calcium, chromium, samarium, cerium, tungsten, neodymium, praseodymium, magnesium, molybdenum and lanthanum supported on said metal oxide carrier.

17. (Previously Presented) The method according to claim 16, wherein an amount of said metal is from 0.1 % to 10 % by weight based on a weight of said metal oxide carrier.

18. (Previously Presented) The method according to claim 9, wherein said catalyst has been subjected to water treatment at a temperature between 80 to 100°C.

19. (Previously Presented) The fuel cell generation system according to claim 11, wherein an amount of said platinum is from 0.1% to 10% by weight based on a weight of the metal oxide carrier.

20. (Canceled)

21. (Previously Presented) The fuel cell generation system according to claim 11, wherein an amount of said rhenium is from 0.1 % to 10 % by weight based on a weight of said metal oxide carrier.

22. (Previously Presented) The fuel cell generation system according to claim 11, wherein said catalyst further comprises at least one metal selected from the group consisting of yttrium, calcium, chromium, samarium, cerium, tungsten, neodymium, praseodymium, magnesium, molybdenum and lanthanum supported on said metal oxide carrier.

23. (Previously Presented) The fuel cell generation system according to claim 22, wherein an amount of said metal is from 0.1 % to 10 % by weight based on a weight of the metal oxide carrier.

24. (Previously Presented) The fuel cell generation system according to claim 11, wherein said catalyst has been subjected to water treatment at a temperature between 80 to 100 °C.

25-30. (Canceled)

31. (Previously Presented) The method according to Claim 9, wherein a carbon monoxide concentration of said hydrogen gas after contacting said catalyst is not larger than 1%.

32. (Previously Presented) The fuel cell generation system according to Claim 11, wherein a carbon monoxide concentration of said hydrogen gas which is supplied to said fuel cell is not larger than 1%.

33. (Canceled)

Application No. 09/720,262
Reply to Office Action of: August 5, 2003
Amendment Dated:

THE BASIS FOR AMENDMENT

Claims 26-30 and 33 have been canceled.

Claim 11 has been amended for clarity as supported by the specification.

No new matter is believed to have been added by entry of this amendment. Entry and favorable reconsideration are respectfully requested.

Upon entry of this amendment Claims 9-13, 15-19, 21-24, and 31-32 will now be active in this application.

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THE INTERVIEW SUMMARY

Applicants wish to thank Examiner Langel for his helpful and courteous discussion with Applicants' Representative on March 3, 2004. The Examiner agreed that Claims 9-13, 15, 18, 19, 21, 24, 31 and 32 are allowable over the prior art of record based on the executed Rule 132 Declaration filed January 7, 2004. In addition, the Examiner agreed that Claims 11, 12, 15-19, 21-24 and 32 can be placed in condition for allowance by including the phrase --, and means for supplying said hydrogen gas to a fuel cell--after "gas" in line 4 of Claim 11. Claim 11 has been amended as discussed. Claims 26-30 and 33 have been canceled.